

MARK-UPS SHOWING REVISIONS

1. (amended) A circuit board support rack comprising:

-a frame;

-a board engagement platform fixed with respect to the frame;

-a board retention member spaced from the engagement platform by a [dimension] distance;

-a first adjustment mechanism coacting with the frame and the retention member and permitting [selection] adjustment of the [dimension] distance; and

-a second adjustment mechanism on the retention member, such second adjustment mechanism being mounted for movement toward and away from the engagement platform while [holding the dimension substantially constant] the distance remains substantially unchanged.

2. (amended) The rack of claim 1 wherein:

-the frame includes plural openings for attaching the rack to a vibratory table; and

-the first adjustment mechanism includes apertures spaced from one another, thereby permitting the [dimension to be selected] distance to be adjusted in predetermined increments.

3. (amended) The rack of claim 2 wherein:

-the [dimension] distance is [a linear dimension] measured along a first axis; and

-the apertures extend along a second axis substantially parallel to the first axis.

5. (amended) In combination, a printed circuit board having first and second edges and a rack supporting the board, the rack comprising:

- a frame;
- a platform mounted with respect to the frame and engaging the first edge;
- a board retention member spaced from the engagement platform by a [dimension] distance;
- a first adjustment mechanism capable of adjusting the distance coacting with the frame and the retention member and maintaining the [dimension] distance; and
- a second adjustment mechanism on the retention member and engaging the second edge;

and wherein:

- the platform and the second adjustment mechanism exert compressive force on the board.

New claims 17-20:

17. The circuit board support rack of claim 1 wherein the first adjustment mechanism permits adjustment of the distance to enable the rack to receive circuit boards of various sizes between the board engagement platform and the board retention member.

18. The circuit board support rack of claim 1 wherein the first adjustment mechanism permits adjustment of the distance in increments.

19. The combination of claim 5 wherein the first adjustment mechanism is capable of incrementally adjusting the distance to enable receipt of the circuit board between the platform and the board retention member.

20. The combination of claim 11 wherein:

- the platform and board retention member are spaced apart from each other by a distance, and
- the distance is adjustable.